

EPA Region III Area Wide One Cleanup Program Pilot Little Elk Creek Investigation, Cecil County, MD

Sites of Concern

| Site Name and Address | Former and Current Site Uses | Lead Program Federal or State Jurisdiction Contact Name and Phone No. | Environmental Concerns | Status |
|---|--|---|---|--|
| Elkton Farm Firehole 183 Zeitler Road, Cecil County | FUDS - Burn pits for munition wastes Currently cultivated farm land | State Superfund Art O'Connell, MDE 410-537-3493 | buried munitions chromium, mercury, arsenic, lead, TCE, explosive compounds PCE gw plume maybe flowing under GE Rail Car property | Geophysical study complete PA/SI Complete Need assistance from the Army Corp (buried munitions) to further assess the site |

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| Spectron/Galaxy 111 Providence Rd Elkton, MD | Solvent recovery operation Facility abandoned | NPL Rob Sanchez, EPA 215-814-3451 | Soil, gw and surface water impacted Chlorinated organic solvents | CERCAL Removal action GW containment and treatment system in place ROD proposed |
| Thiokol/ATK Tactical Systems Route 40 Elkton, MD Part of Triumph Industrial Park. | Fireworks and WWII munitions manufacture Pesticide manufacture Currently an operating manufacture of rocket fuel and systems for the space and defense industries | RCRA Corrective Action Linda Holden, EPA 215-814-3428 | Soil, gw and surface water impacted Pesticides, PCE, TCE | Gw pump and treat installed for TCE plume Additional/expanded site investigation concluded in 11/02 |

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| GE Railcar/ P&R Railcar Service 505 Blue Ball Rd Elkton, MD Part of Triumph Industrial Park. | Fireworks and WWII munitions manufacture Rail car cleaning and repair facility Facility closed | RCRA Corrective Action Barbara Smith, EPA 215-814-5786 | Soil and gw impacted. Offsite gw impacted Benzene, chlorobenzene, chloromethane, chlorinated solvents | Initial site investigation completed in 2002. Further investigation on offsite gw contamination and onsite soil contamination is ongoing. |
| Route 7 Chemical Dump 1.9 M W OF ROUTE 40 Cecil County, MD | Owned by New Jersey Fireworks Co Quarry Disposal site for fireworks, munitions by-products and scrap rubber. Burn pits and ash dump. | State Superfund program Art O'Connell, MDE 410-537-3493 | Barium, sw PCE in gw | SI conducted in 1983 and again in 1992. NFRAP |

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| W.L. Gore Left Bank Site Cecil County, MD Part of Triumph Industrial Park | Fireworks and WWII munitions manufacture Dump site for Galaxy Chemical in the 1960s Currently, light industry and warehousing | State Superfund Art O'Connell, MDE 410-537-3493 | VOCs SW contamination | State removal action in 1997 (buried drums) |
| New Jersey Fireworks site 1726 Old Philadelphia Rd Cecil County, MD | Fireworks manufacture Now a fireworks packaging plant - no manufacture. Active facility, may be regulated as a haz waste generator? | State Superfund program Art O'Connell, MDE 410-537-3493 | Barium, soil Waste disposal areas Old fireworks being stored on site | SI concluded in 2000 |
| Keystone Fireworks | Fireworks manufacture Located across from New Jersey fireworks. Facility is abandoned | State Superfund Art O'Connell, MDE 410-537-3493 | 3 contaminated residential wells near the site-families are on bottled water | No assessments done yet. |

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| Maryland Cork Part of Triumph Industrial Park. | Fireworks and WWII munitions manufacture Dump site for Galaxy Chemical in the 1960s Currently a cork manufacturer. | State Superfund Art O'Connell, MDE 410-537-3493 | PCE plume under site - could be from GE railcar or on site dumping areas | PA/SI planned |
| Crouse Bros Excavating 415 West Pulaski Highway Elkton, MD | Mechanical repair Rubble dump Hauled waste for Galaxy Chemicals | State Superfund Art O'Connell, MDE 410-537-3493 | TCE plume under site -could be from Thiokal or dumping from Galaxy Chemicals Residential wells contaminated with TCE | PA/SI Water lines installed to nearby residences NFRAP |



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| Central Chemical Part of Triumph Industrial Park | Former pesticide production Former hazardous waste incinerator abandoned @ 10 yrs ago Currently - pesticide blender/mixer, no production Maybe a regulated generator? | State Superfund Art O'Connell, MDE 410-537-3493 | PCE plume under site | RI/FS underway |
| Dwyer Property Route 279 & Blue Ball Rd | FUDS - Fireworks and WWII munitions manufacture Battery manufacture Currently abandoned | State Superfund Art O'Connell, MDE 410-537-3493 | VOCs, chlorinated solvents, and inorganics in gw | PA/SI 1989 NFRAP - in 1999 MDE asked EPA to reopen investigation of the site Expanded site investigation complete 2000 |